Tornado Performance

Tornado spiral 8W WW E27 220-240V 1PF

High performance energy-saving lamp. This lamp is the best combination of high energy efficiency and extra compact size. Additional advantage of it is very long life time.

Product data

• General Characteristics

Cap-Base	E27
Rated Lifetime (hours)	12000 hr

• Light Technical Characteristics

Color Code	827 [CCT of 2700K]
Color Rendering Index	81 (min) Ra8
Color Designation (text)	Warm White
Color Temperature	2700 K
Rated Luminous Flux	510 Lm
Luminous Efficacy Lamp	62 Lm/W
Lumen Maintenance 2000h	85 %
Lumen Maintenance 5000h	75 %
LLMF - end nominal lifetime	65 (min) %
Chromaticity Coordinate X	463 -
Chromaticity Coordinate Y	420 -

• Electrical Characteristics

Lamp Wattage	8 W
Power Factor	0.6 -
Voltage	220-240 V
Lamp Current mA	60 mA
Line Frequency	50/60 Hz
Dimmable	No
Wattage Equivalent	45 W
Starting Time	2 s
Warm-up Time to 60% Light Outp	5 (min), 30 (max) s

• Environmental Characteristics

Energy Efficiency Label (EEL)	A
Mercury (Hg) Content	1.5 mg

• Measuring Conditions

Switching cycle	6000X

• Product Dimensions

Overall Length C	86.5 (max) mm
Diameter D	47.5 (max) mm
Width F	40.5 (max) mm

• Product Data

Order code	117087 00
Full product code	871829111708700
Full product name	Tornado spiral 8W WW E27 220-240V 1PF
Order product name	Tornado spiral 8W WW E27 220-240V 1PF/6
Pieces per pack	1
Packing configuration	6
Packs per outerbox	6
Bar code on pack - EAN1	8718291117087
Bar code on outerbox - EAN3	8718291117094
Logistic code(s) - 12NC	929689331301

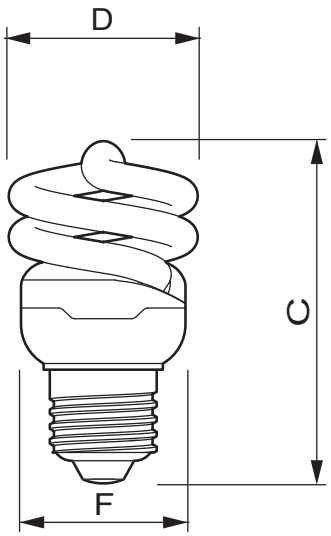
PHILIPS

sense and simplicity

Tornado Performance

Net weight per piece 0.046 kg

Dimensional drawing



E27

Tornado spiral 8W WW E27 220-240V 1PF

Product	C (Max)	D (Max)	F (Max)
QSPIR-F 8W/827 E27 220-240V 50/60Hz	86.5	47.5	40.5

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data subject to change